

ARRA Inspection Checklist

Presenters

- Sarah McFate and Daniel Gonzalez-Kreisberg, Northbridge Environmental
- EPA HQ Staff is also available to help answer questions, as necessary

Presenters

Agenda

- 1. Background
- 2. The ARRA Inspection Checklist
- 3. Addressing non-compliance
- Fitting the ARRA Inspection Checklist into existing state processes

Agenda

Audience

- State SRF managers and inspectors
- EPA Regional staff

 Assistance recipients, engineering consultants, and construction contractors are NOT targeted in this webcast

Audience

Handouts

- Copy of slides that are being presented today
- Word and pdf copy of the ARRA Inspection Checklist
- ARRA Reference Guide

Handouts

Questions and Answers

- We will periodically pause for Question and Answer Sessions
- It is easier for us if questions come in one by one, rather than all at once during the Q&A sessions, so do not be afraid to submit your question as soon as it comes to mind!

Questions and Answers



Inspection Checklist Background

Inspection Checklist Background

Why is a Checklist Needed?

- ARRA is a game-changer
 - Requirements are new to everyone
 - Scrutiny from EPA OIG, DOL, Congress, the media...
- Feedback from recent SRF national meeting: State SRF managers want to protect borrowers by helping them monitor compliance
- Checklist is a tool provided by EPA for states to use at their discretion

Why is a Checklist Needed?

What Does the Checklist Cover?

- All ARRA requirements:
 - Davis-Bacon
 - Buy American
 - Jobs Reporting
 - Green Project Reserve (GPR) requirements
 - Poster/Logo requirements
- More information on requirements in the Borrower Handbook (version 3.1 now available):

http://cwsrftraining.net/recovery/Handbook/index.html

What Does the Checklist Cover?

Purpose of this Training

- Provide an overview of this tool
- Discuss how the checklist might fit into the current project monitoring process
- Discuss possible methods for addressing ARRA compliance concerns

Purpose of this Training

Lessons from New Mexico

1. Communities are doing their best

- Assistance recipients want to do the right thing,
 and generally do their best to comply
- Input from the state helps to reassure communities that their efforts are going well

2. Communities need more help than usual

- Many new borrowers
- Many small borrowers without technical knowledge
- Many new, complicated requirements

Lessons from New Mexico

Lessons from New Mexico

- 3. First visit takes more time, but is key
 - Develop relationship with assistance recipient
 - May require re-explanation of requirements
 - Gives assistance recipient the chance to fix problems at an earlier stage in the process
- 4. All inspections are different
 - Depends on project size and complexity (large, complex projects require more review)
 - Depends on current stage of construction

Lessons from New Mexico

Lessons from California

- Multiple state managers may need to inspect the same project
 - BA, DB, green, reporting may be overseen by different offices/agencies in a State
 - Inspectors should feel confident in the items they check
- Not all inspections take the same amount of time
 - Inspections as short as 1-2 hours
 - Inspections as long as 5-6

Lessons from California

Lessons from California

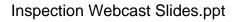
- Some high risk projects may warrant a closer or more frequent look
 - State has limited resources
 - Particularly as familiarity is gained with different projects and assistance recipients, should target areas where there is a high potential for noncompliance
- 4. Return visits can be key
 - Most projects are in far better compliance during the second inspection that the first

Lessons from California

Interim Inspections

 Many states are planning to change their typical interim inspection practices as a result of ARRA

Interim Inspections



The ARRA Checklist

The ARRA Checklist

The ARRA Checklist

- Complete Section A in the office prior to each inspection
 - Basic project information
 - Review of reporting/certifications in state files
- Complete Section B onsite
 - Likely requires visit to assistance recipient office and project/construction site
 - May also require visits to engineer or construction contractor's office

The ARRA Checklist

Recommended Practice

- Send a letter or email to the assistance recipient prior to the first inspection with a list of items to be reviewed
- This will streamline the visit, and also help logistical planning if it is necessary to visit more than one location

Recommended Practice

The ARRA Checklist

- Depending on the project, you may skip some sections
 - Several BA sections depending on the project's eligibility for waivers
 - Green section
 - Sections that are only relevant during certain times of construction

The ARRA Checklist

Inspection Webcast Slides.ppt

Section A-1

Section A-1

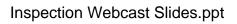
. Genera	I Project Information
. Assistano	ce recipient name:
. General p	project description:
. Project lo	ocation:
I. Project o	r loan number
. Total proj	ect cost: f. Total SRF funding amount:
. ARRA tot	al funding amount: h. % of ARRA funds disbursed;
ARRA Gre	een Reserve funding amount:
	Project is categorically qualified for the Green Reserve Project required a business case
_	1 Toject is categorically qualified for the oreen reserve

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Section A-1

- Basic project information
- Identify whether project is receiving Green
 Reserve funding and whether a business case was required
 - Can preemptively fill out Section B-6-a (description of what makes the project green)

Section A-1



Section A-2

Section A-2

	for each wee				narrative to state quarterly, and certifica- d by the state. Complete Section A-2 by		
a. Assistance recipient has submitted job creation/retention number for all required reporting periods							N
					stems [CBR/PBR])		
b. Assistance recipient has submitted job creation/retention narrative for all required reporting periods						Y	N
c. Assistance recipient has submitted regular reports to the State certifying that the project has remained in compliance with Davis-Bacon based on a weekly review of payroll records.						Y	N
	Weekly		Monthly		With payment/reimbursement requests		
	Other:						
	obs VSR mitte mitte bas	obs reported to de VSRF Project Be mitted job creation mitted regular replaced on a wee	obs reported to date. VSRF Project Benefi mitted job creation/re mitted regular reports based on a weekly r	obs reported to date:	obs reported to date: VSRF Project Benefits Reporting Sysmitted job creation/retention narrative nitted regular reports to the State cerbased on a weekly review of payroll Weekly Monthly	obs reported to date:	obs reported to date:

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Section A-2a and A-2b

 Check project file to ensure that job creation and narrative reports have been submitted as required

"Four data elements--completion status, project-level disbursements, number of jobs created and retained, and employment impact-must be updated on a quarterly basis."

EPA Guidance,

http://www.epa.gov/water/eparecovery/docs/2009_09_30_SRF_Tracking and Reporting Guidance FINAL.pdf

Section A-2a and A-2b

Section A-2c

 Check project file to ensure that Davis-Bacon certifications have been submitted as required

"As to each payroll copy received, the subrecipient shall provide written confirmation in a form satisfactory to the State indicating whether or not the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based on the most recent payroll copies for the specified week."

– EPA Davis-Bacon Terms and Condition §I(3)(a)(3)(ii)(A)
http://www.epa.gov/ogd/tc/State_Revolving_Funds.pdf

Section A-2c



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Question and Answer Session #1

Have a question?
Submit it using the Q&A console

Question and Answer Session #1

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Section B-3

Section B-3

SECTION B - ONSITE REVIEW								
To be completed during inspection of project. Sub-sections include a review of documentation kept by the assistance recipient, engineering consultants, or construction contractor, and/or an onsite review of the project and construction site.								
3. Inspection Information								
All inspections should include visits to the assistance recipients office (if construction has not yet begun) or the project or construction site (once construction begins). Inspections may also include visits to the engineering consultant or construction contractor's office, as necessary to review necessary items.								
a. Inspection number: b. Locations and Assistance recipient offices; on: dates of review:								
Final/Close-out Project or construction site; on:								
inspection Engineering consultant offices; on:								
☐ Construction contractor offices; on:								
□ Other site:; on:								
c. State SRF staff reviewer(s):								
d. Assistance recipient staff present at review;								
e. Engineering consultation staff present at review:								
f. Construction contractor staff present at review:								
g. Other individuals present at review:								
h. Notes:								

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Section B-3

- Basic inspection information
 - What sites where visited
 - When were these sites visited
- Who was present at inspections
- Inspection number
 - If you do more than one inspection for a project, use this line to keep track
 - Only check the box if this inspection report is for a final/close-out inspection

Section B-3

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Sections B-4 and B-5

Sections B-4 and B-5

Section B-4 and B-5

- Both sections include Davis-Bacon items
- Items included in Section B-4 are compliance items that should be reconfirmed by the state
- Items included in Section B-5 are items that do not need to be reconfirmed by the state; instead, the state should simply check that the assistance recipient has strong processes to oversee the contractor

Section B-4 and B-5

Documentation Review			Onsite Review			
a. Assistance recipient has collected payroll records (WH-347 or equivalent) for all laborers/mechanics for all weeks of construction	Υ	N	Davis-Bacon wage poster (WH-1321) is posted at the construction site in a conspicuous place protected from the weather in all relevant	Υ	N	
b. Payroll records indicate that employees are paid weekly c. Assistance recipient has collected signed certifications of Davis-Bacon compliance (WH-347 reverse side or equivalent) for all weeks of construction		Ν	languages			
			f. Applicable Davis-Bacon wage determinations or rates are posted at the construction site	Υ	N	
		N	g. Notes:			
 d. Assistance recipient has documentation (SF- 1445 or equivalent) that wage interviews were conducted 	Υ	N				
Interview dates:						
			l			

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Section B-4a and B-4b

- Check that assistance recipients have collected weekly payroll from contractors for all laborers/mechanics
 - Not necessary to review every payroll that is the assistance recipient's job
 - Make sure that the number of payroll records and types of jobs listed are generally consistent with what you would expect from the project's type and status
 - Check first and last payroll record to make sure they have been submitted for every week

Section B-4a and B-4b

Section B-4c

- Check that weekly payroll is accompanies by certification of compliance with Davis-Bacon
- Generally the reverse side of the WH-347 payroll form, but may be in any format as long as it contains the same information

Section B-4c

Date	(b) WHERE FRINGE BENEFITS ARE PAID IN	N CASH
(Name of Signatory Party) (Title) do hereby state:	as indicated on the payroll, a	sted in the above referenced payroll has been paid, an amount not less than the sum of the applicable the amount of the required fringe benefits as listed sted in section 4(c) below.
(1) That I pay or supervise the payment of the persons employed by	(c) EXCEPTIONS	
(Contractor or Subcontractor) on the	EXCEPTION (CRAFT)	EXPLANATION
; that during the payroll period commencing on the	E10E-1101(0:001)	
(Building or Work)		
day of,, and ending the day of,		
all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said		
from the full		
(Contractor or Subcontractor)		
weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, Part 3 (29 C.P.R. Substite A), issued by the Secretary of Labor under the Copeland Act, as amended (48 Dtst. §48,		
63 Start. 109, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below:		
	REMARKS	
(2) That any payrolis otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract, that the classifications set forth therein for each laborer or mechanic conform with the work he performed.		
(3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a State apprenticeship agency recognized by the Bureau of Apprenticeship and Trailing, Ueilted States Department of Labor, or if no such recognized agency exists in a State, are registered with the Bureau of Apprenticeship and Training, United States Department of Labor.		
(4) That:	NAME AND TITLE	SIGNATURE
(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS	The control of the co	oleve one
 in addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payrol, payments of fringe benefits as listed in the contract have been or will be made to appropriate programs for the benefit of such employees, except as noted in section 4(c) below. 		Le STATEMENTS MAY SUBJECT THE CONTRACTOR OR SEE SECTION 1001 OF TITLE 18 AND SECTION 221 OF TITLE

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- Check that assistance recipient has conducted wage interviews as required
- Look for completed 1445 interview forms (should be at least one if the project has been under construction for two weeks or more)

Section B-4d

Section B-4e and B-4f

- Check that Davis-Bacon poster and Davis-Bacon wage rates are posted at the project/construction site at a place accessible by laborers and mechanics
- For many projects, the site of construction moves daily. For these projects, contractors posted signs and wage rates in a nearby supply yard where workers punch in and out every day.

Section B-4e and B-4f

. Assistance recipient has reviewed weekly payroll submissions to confirm that employees are paid weekly, without unauthorized payroll deductions, and according to the wage determinations established in the contract		N			
Describe process used to review payroll records:					
Assistance recipient has verified contractor frings contributions were made as planned					
Assistance recipient has verified contractor fringe contributions were made as planned Fringe paid in cash (weekly) Fringe paid to bona fide fringe benefit plan (quarterly)	Υ	N			
Assistance recipient has reviewed registrations/certifications documenting that apprentices and trainees are registered with a DOL-approved program (if applicable)	Y	1			
□ DOL approved program □ State approved program Review date:					
Assistance recipient has verified that the ratio of apprentices/trainees working on the project is consistent with the ratios prescribed in the DOL-approved program	Υ	1			
	-				
Ratio: to ; Describe process used to verify ratios:					
Ratio: to ; Describe process used to verify ratios:					

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- This section of the checklist relies on interviews with the assistance recipient, rather than straight documentation review
- Confirm and describe the assistance recipient's process for verifying that submitted payroll is complete and correct

"The subrecipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates."

EPA Davis-Bacon Terms and Condition §1(5)(c)

How are fringe benefits paid? (b) WHERE FRINGE BENEFITS ARE PAID IN CASH Each laborer or mechanic listed in the above referenced payroll has been paid, (Name of Signatory Party) as indicated on the payroli, an amount not less than the sum of the applicable basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, except as noted in section 4(c) below. (1) That I pay or supervise the payment of the persons employed by (c) EXCEPTIONS (Contractor or Subcontractor) EXCEPTION (CRAFT) EXPLANATION ; that during the payroll period commencing on the __, and ending the _____ day of __ all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said (Contractor or Subcontractor) weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than person closest deductions as defined in Regulations, Part 3 (29 o.F.R. Duottle A), Issued by the Decretary of Labor under the Copeland Act, as amended (48 0tal. 34), 63 Start. 108, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below: (2) That any payrolis otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract; that the classifications set forth therein for each laborer or mechanic conform with the work he performed. (3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a Otate apprenticeship agency recognized by the Bureau of Aggrenticeship and Training, United States Department of Labor, or if no such recognized agency exists in a State, are registered with the Bureau of Apprenticeship and Training, United States Department of Labor, NAME AND TITLE SIGNATURE (a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS in addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CYAL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 15 AND SECTION 231 OF TITLE 31 OF THE UNITED STATES CODE. have been or will be made to appropriate programs for the benefit of such employees, except as noted in section 4(c) below.

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- Confirm the assistance recipient's process for confirming contractor fringe contributions
 - Must include confirmation that actual payments have been made

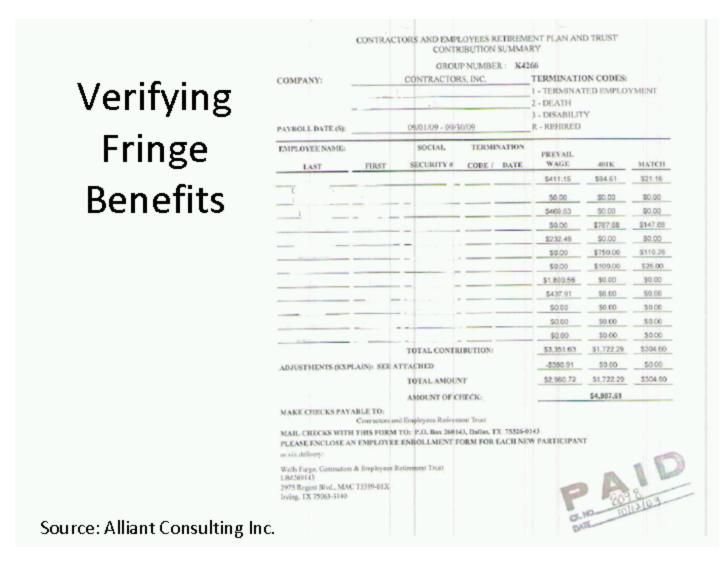
"In addition, during the examinations the subrecipient shall verify evidence of fringe benefit plans and payments there under by contractors and subcontractors who claim credit for fringe benefit contributions."

— EPA Davis-Bacon Terms and Condition §I(5)(c) http://www.epa.gov/ogd/tc/State_Revolving_Funds.pdf

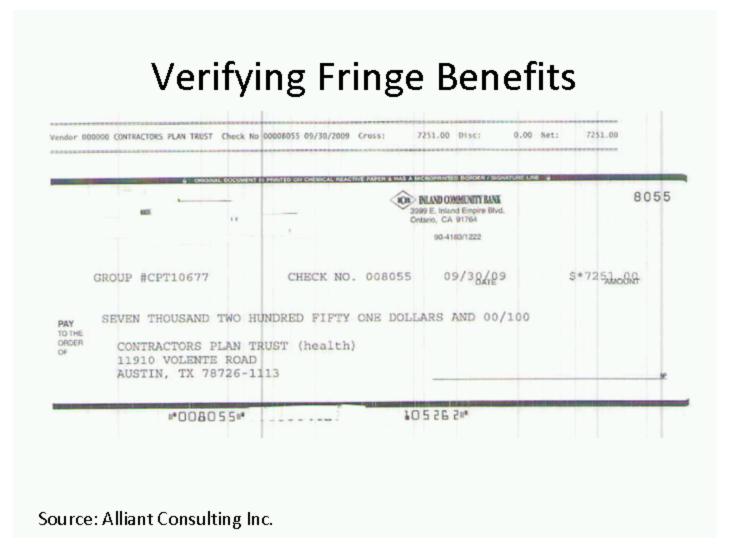
Confirming Fringe Contributions

- If a contractor is diverting part of employee's pay for a health plan, insurance plan, 401(k), disability, etc., the assistance recipient must verify that the money is actually going toward plan premiums
- Contractors should be receiving regular statements from any plans they are contributing to
- Assistance recipients should not be afraid to ask for this documentation!

Confirming Fringe Contributions



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Verifying Fringe Benefits

Verify Apprentice/Trainee Registrations

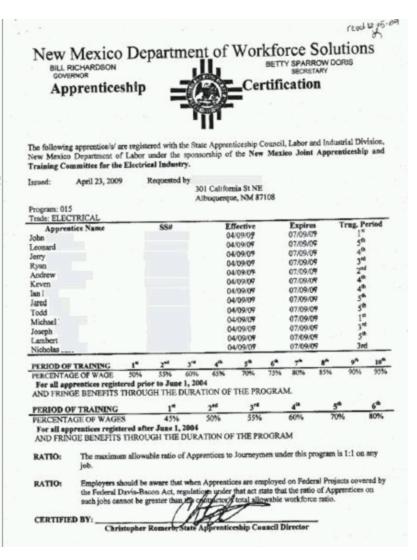
- Apprentices and trainees must be either:
 - Registered with a DOL-approved apprenticeship or trainee program
 - Registered with a state apprenticeship program recognized by DOL

or

Paid full Davis-Bacon wages

Section B-5c Verify Apprentice/Trainee Registrations

Verify that the assistance recipient has checked certifications for any apprentices/trainees working on the project



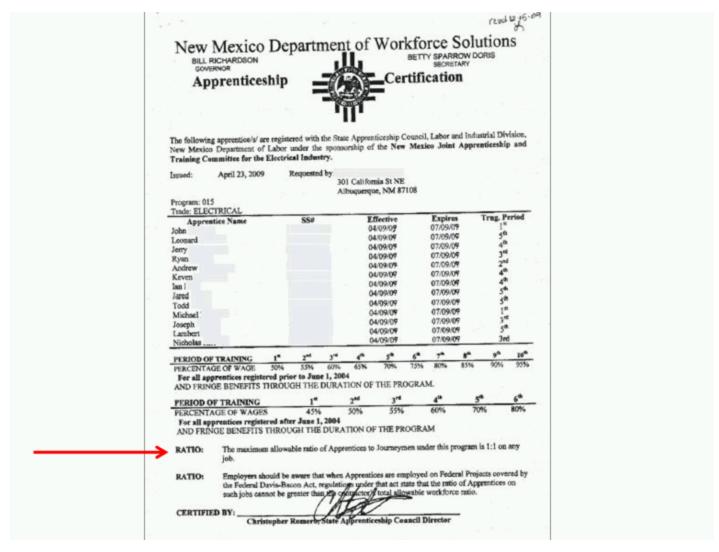
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State Apprenticeship Agencies

- DOL recognizes many state apprenticeship programs (see http://www.doleta.gov/OA/stateagencies.cfm)
- State apprenticeship programs <u>NOT</u>
 recognized by DOL include AL, AK, AR, CA, CO,
 GA, ID, IL, IN, IA, MI, MS, MO, NE, NJ, ND, OK,
 SC, SD, TN, TX, UT, WV, WY
- If a contractor has apprentice registrations issued by one of these states, it is not sufficient for Federal Davis-Bacon

State Apprenticeship Agencies

- Determine the assistance recipient's process for verifying the ratio of apprentices or trainees to journeymen does not exceed the allowable limit of the program those apprentices or trainees are registered in
- There are a few different methods for verifying ratios



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Question and Answer Session #2

Have a question?
Submit it using the Q&A console

Question and Answer Session #2

Confirm that procured items are in compliance with Buy American

- Applies to all project not covered by a National Waiver
 - Bid Waiver or Refinance Waiver exempts projects from Buy American requirements
- Should include review of multiple components, with the actual number depending on the size and complexity of the project and the project stage
- Can be random or can target "high risk" components

6. Confirm that procured items are in compliance with Buy American requirements Section B-6 may not be applicable to this project or this inspection. If so, please indicate reason for skipping Section B-6
N/A - Project qualifies for the National Bid or Refinance Waiver N/A - No iron, steel, or manufactured goods have yet been ordered for this project N/A - Project does not require any iron, steel, or manufactured goods
State SRF program managers and staff assigned to the project should decide how many components should be reviewed for each project (see reference guide for more information on making this decision). Additional copies of this page should be made and completed for each component reviewed.
a. Description of component reviewed:
b. Description of the substantial transformation process used to manufacture component: N/A - component was entirely assembled in the U.S. using U.Smade subcomponents and raw materials
c. Location where substantial transformation occurred:

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	elivered, but not stored material) Component installed or incorporated into constru	uction
Documentation Review	Onsite Review	
d. Indicate the location and type of documentation indicating country-of-manufacture available by	Component is the same general character and type as described in the documentation	
writing a location code on the line next to the appropriate documentation type. See box in the	type as described in the describentation	0 0
bottom right corner for location codes. For add- tional information on types or combinations of	Country-of-origin labeling is consistent with the documentation	ΥN
documentation that are acceptable in meeting the requirements of the Buy American provisions, see the reference guide.	(ie., labeling does not indicate foreign origin)	0 0
Substantial transformation checklist with detailed and specific descriptions of manufacturing processes, completed by: Assistance recipient Vendor or supplier Manufacturer	g. Notes:	
Certification from manufacturer Verification of manufacturing location from manufacturer		
Print-outs from manufacturer's website	Location codes:	
Shipping manifest or bill of lading	A - On-file with assistance recipient C - On-file with construction contractor	
Cut sheets or invoice(s)	E - On-file with engineering consultant P - At the project site	

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- Confirm that documentation is available for selected components, and that the character and type and country-of-origin markings of any stored or installed and accessible component is as described in the documentation
- "Assistance recipients will make this determination for a finished good by obtaining information about the processes used and applying the questions set forth in the Section below, "Analysis to Determine Whether Substantial Transformation Has Occurred in the U.S." – EPA Guidance, http://www.epa.gov/water/eparecovery/docs/10_23_09_Substantial_Transformation_memo_Final.pdf

Appropriate Documentation

 The best documentation is a copy of the substantial transformation checklist filled out with detailed supporting information from a component's manufacturer

Appropriate Documentation

Appropriate Documentation

- However, EPA has recognized that several other types of documentation may be sufficient to demonstrate a good is Americanmade:
 - Manufacturer's certification
 - Verification of manufacturing location from the manufacturer
 - Print-outs from the manufacturer's website
 - Shipping manifests or bills of lading
 - Cut sheets or invoices

Appropriate Documentation

Appropriate Documentation

- For all American-made iron, steel, and manufactured goods, assistance recipients should keep documentation showing:
 - Specific details on the transformation that occurred in the US
 - Where in the US that transformation occurred
- It is up to assistance recipients (with the help of their contractors or engineers) to determine what documentation is sufficient

Appropriate Documentation



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Section B-6 Onsite Review

- If possible, do the documentation review and the onsite review for the same component
- Conduct a visual inspection of onsite components to check:
 - Country of origin labeling (if visible)
 - Manufacturer's name is the same as on Buy American documentation previously viewed for that component

Section B-6 Onsite Review



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Confirm that items covered by a project-specific waiver are in compliance

- Applies only to projects that have received a project-specific waiver of Buy American for a particular component
- EPA posts Federal Register notices for projectspecific waivers online:

http://www.epa.gov/water/eparecovery/

 Waiver is only valid if all the documentation and conditions named in the waiver are present

N/A - project has not received	a project-s	pecific Buy-American waiver	
, ,	conditions fo	y American requirements, this waiver should have be or the waiver, as described in the Federal Register no d	
a. Description of component(s) for which waiver	was approve	ed:	
		component has been ordered and not yet delivered, ion. Please indicate the status of the component that i	
component has been installed or incorporated in	o construction		s being
Component has been installed or incorporated into Component ordered but not yet delivered yet	o construction	ion. Please indicate the status of the component that it elivered, but not stored material) Component installed or incorporated into constructions.	s being

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- Guidance does not include specific language, however it is clear from waivers that have been granted already that they are granted for specific circumstances
- Assistance recipients are only in compliance if they procure the exact components described and approved in the Federal Register notice

Section B-7

Confirm that the de minimis waiver is applied correctly

- Applies only to projects that use the national de minimis waiver
- Allows 5% of materials costs to be exempted from Buy American for the purchase of de minimis items
- If an assistance recipient is NOT using the de minimis waiver, they must have documentation to show that all incidental components were manufactured in the U.S.

N/A - Project qualifies for the National Bid or Refinance Waiver		et be		ntal components and incidental components any incidental components	ire
Documentation Review				Onsite Review	
Assistance recipient and/or contractor matains an itemized list of incidental manufa goods		Υ	N	c. The de minimis waiver is only applied to incidental project components that are generally miscellaneous, small, and low-cost	N
 Assistance recipient and/or contractor materials reciepts or invoices showing total valuexempted items 		Υ	N		
inspections, compare the value of incident als costs from the plans and specs. On the	tal manui e final oi	factu r clos	red g e-ou	to be exempted from Buy American requirements. For cooks exempted from Buy American to the estimated materials constructed inspection, compare the value of items exempted from a extempted should not exceed 5% of total materials cost.	eri- le
Value of incidental manufactured goods exempted from Buy American:		_		d. Items exempted under the de minimis waiver make up 5% or less of total materials cost	N
Estimate/final cost of materials (to be) procured for project:		_		e. Notes:	
Percentage of gmaterail costs exempted:					

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Section B-8a, B-8b, and B-8d

 Confirm that assistance recipient or contractor is maintaining records as required, and that records show less than 5% of materials costs have been exempted under de minimis

"Assistance recipients who wish to use this waiver should in consultation with their contractors determine the items to be covered by this waiver, must retain relevant documentation as to those items in their project files, and must summarize in reports to the State the types and/or categories of items to which this waiver is applied, the total cost of incidental components covered by the waiver for each type or category, and the calculations by which they determined the total cost of materials used in and incorporated into the project." — EPA De Minimis Waiver (revised)

http://www.epa.gov/water/eparecovery/docs/2009 08 10 FR Revised De Minimis.pdf

Section B-8a, B-8b, and B-8d

 Confirm that components exempted under de minimis (when available) are incidental

"Every water infrastructure project...involves the use of literally thousands of miscellaneous, generally low-cost components that are essential for, but incidental to, the construction and are incorporated into the physical structure of the project, such as nuts, bolts, other fasteners, tubing, gaskets, etc... EPA is hereby issuing a national waiver from the requirements of ARRA Section 1605(a) for any components described above as incidental that comprise in total a de minimis amount of the project, that is, for any such incidental components up to a limit of no more than 5 percent of the total cost of the materials used in and incorporated into a project.

- EPA De Minimis Waiver (revised), http://www.epa.gov/water/eparecovery/docs/2009 08 10 FR Revised De Minimis.pdf

How to Address Common De Minimis Issues

- Issue: "My contractor won't share the total cost of materials since it is proprietary bidding information"
- Response: The alternative is for the contractor to obtain detailed Buy American documentation for every incidental component.
- Many contractors will be required to submit invoices with stored materials costs in order for the assistance recipient to be reimbursed by the SRF
- An incomplete list of total materials costs just lowers the amount of de minimis items that can be exempted under the 5% rule

How to Address Common De Minimis Issues

How to Address Common De Minimis Issues

- Issue: "I won't know the total materials cost until the end of the project – what if costs come in low?"
- Response: Build in a buffer
- Or, be prepared to apply for a waiver for the additional de minimis items

How to Address Common De Minimis Issues

How to Address Common De Minimis Issues

- Issue: "How do I address de minimis if I have multiple contracts under a single ARRA project?"
- Response: It is the assistance recipient's decision whether to:
 - Allow each contractor to exempt 5% of the materials cost for their contract
 - Combine the total materials cost of all the contracts, and allot 5% of that amount to one contractor
 - Utilize any other split, as long as the total cost of exempted de minimis items remains no more than 5% of total materials cost for the entire project

How to Address Common De Minimis Issues

Question and Answer Session #3

Have a question?
Submit it using the Q&A console

Question and Answer Session #3

Confirm that green components are incorporated into the project as planned

- Only applies to Green projects
- State is confirming that green components or design features that were included in project plan and design are in fact installed
 - Assistance recipients is receiving "Green Funds"
 so the ultimate project must include those aspects

Section B-6 may not be applicable to this project or this inspection. If so, please indicate reason for skipping Section B N/A - Not a Green N/A - Green components satisfactorily Reserve project reviewed in previous inspection N/A - Current stage of construction not allow for review of green components					
a. Description of green component(s) or design feat Documentation Review	ture(s):	Onsite Review		_	
b. Project is categorically qualified for the Green Reserve, or the assistance recipient and/or contractor maintains a copy of an approved business case including supporting documenta-	Y N	c. Green design and/or equipment is incorporated into the project as described in the project plans and/or business case	Υ	N	
tion (as required, see Section A-1i)		d. The green components used in the project are the same character and type as described in the project plans and/or business case e. Notes:	Υ	N	

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 Confirm that the project includes the green components that made the project categorically green or were used in the business case developed for the project.

"In order to ensure that the Green Project Reserve is used for projects consistent with the intent of the ARRA, EPA has developed project descriptions and examples for the CWSRF (Attachment 7) and the DWSRF (Attachment 8). For both SRFs, there are certain project types that clearly meet the intent of the ARRA, and there are other project types that may or may not meet the law's intent for the Green Project Reserve. For any project to be counted toward meeting the 20% Green Project Reserve, their project files must contain documentation of the business case on which the project or project component was judged to qualify toward meeting the goal.

EPA Guidance,

http://www.epa.gov/water/eparecovery/docs/2009 09 30 SRF Tracking and Reporting Guidance FIN AL.pdf

Confirm that the project is in compliance with remaining requirements

- Miscellaneous remaining requirements
- Relate to job creation/retention reports as well as remaining postering requirements

Section B-10

Documentation Review		Onsite Review		
a. Assistance recipient maintains documentation supporting job creation/retention reports that have been submitted to the State b. Job creation/retention reports are developed according to methods described in EPA and State guidance	YN	onsite is significantly lower than the cumulative number of jobs created/retained reported (see Section A-2a), provide an explanation (example: previous stage of construction required a greater number of workers):	Y	N N

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Section B-10a and B-10b

- Confirm the process used by the assistance recipient to develop the reports that were checked in Section A-2a and A-2b
- There is no one source here because states have flexibility to get jobs data from borrowers at different times in different forms

Section B-10a and B-10b

Section B-10c

- There has been concern throughout the country that ARRA assistance recipients are over-reporting jobs data
- If the number of jobs reported is significantly higher than the number of workers observed onsite, ask for an explanation
 - May simply be explained by the current construction phase or schedule

Section B-10c

Section B-10d

 Confirm contractor has posted ARRA logo at the project/construction site

"Projects funded by the American Recovery and Reinvestment Act (ARRA) will bear a newly-designed emblem. The emblem is a symbol of President Obama's commitment to the American People to invest their tax dollars wisely to put Americans back to work."

- General Guidelines for Emblem and Logo Applications
http://www.epa.gov/ogd/forms/Recovery_emblem_guide_v1[1].pdf

Section B-10d

Section B-10e

 Confirm that contractor has posted ARRA whistleblower poster at the project/ construction site

"Any employer receiving covered funds shall post notice of the rights and remedies provided under [ARRA §1553:

Protecting State and Local Government and Contractor

Whistleblowers]." – ARRA §1553(e)

EPA Davis-Bacon Terms and Condition §I(5)(a)

http://www.epa.gov/ogd/tc/State_Revolving_Funds.pdf

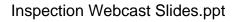
Section B-10e

Whistleblower Poster

Know Your Rights Under the Recovery Act! Did you know? The American Recovery and Resovertment Act of 2009 ¹ provides protections for certain employees of non-federal employers who make specified disclosures relating to possible fraud, waste and/or abuse or Recovery Act funds. Who is protected? Employees of non-federal employees receiving recovery funds. This includes Stare and local governments, contractors, subcontractors, grantees or professional membership organizations acting in the interest of recovery fund recipients. How are Whistleblowers Protected? You cannot be discharged, demoted or otherwise discriminated against as a reprisal for making a What types of disclosures are protected? RECOVERY.GO The disclosure must be made by the employee to the Recovery Accountability and Transparency Board, an Impectur General, the Comprodier General, a member of Compress, a state or fideral regulatory or law emforcement agency, a person with impervisory authority over the employee, a court or ground jury, or the head of a federal agency or law her representatives. The disclosure must involve information that the employee believes is evidence of: gross mirmanagement of an agency contract or grant relating to recovery funds; priors natural agreement or this agency contract or great retaining to necessary transit, a green waster of recovery funds, a substrainful and specific danger to public health or safety related to the implementation or use of recovery funds, or an abuse of authority related to the implementation or use of recovery funds, or a violation of law, rule, or regulation related to an agency contract or great awarded or issued relating to recovery funds. Take Action! Log on to Recovery, gov for more information about your rights and details on how to report at Section 1553 of Division A, Title XV of the American Recovery and Reinvestment Act of 2009, P.L. 111-5

www.recovery.gov/contact/ReportFraud/documents/Whistleblower+Poster.pdf

Whistleblower Poster



ARRA Reference Guide

ARRA Reference Guide

Checklist Reference Guide

- Summarizes the information in this presentation in chart form
- For each item on the checklist:
 - Exact requirement
 - Source of that requirement (link to guidance or other document online)
 - Explanation as to suggested process for completed checklist item
 - Location where the review will generally take place (assistance recipients office, construction site, etc)

Checklist Reference Guide

Item	Requirement	Source of Requirement	Directions for completing checklist	Expected Location of Item				
B-Sd	"The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force	EPA Grant Davis-Bacon Term and Condition \$4(3)(a)(4)(i-ii): http://www.epa.gov/ogd/tc/State_Revolving_Funds.pdf	Apprentice/trainee employment plans approved by U.S. Department of Labor (DOL) or State Apprenticeship Agency include a maximum ratio of apprentices to journeymen (laborers and mechanics receiving full Davis-Bacon wages) that may be present onsite at any one time. The EPA Davis-Bacon grant condition requires assistance recipients to confirm the correct ratio of apprentices and trainees as part of the onsite Davis-Bacon wage interview and apprentice/trainee registration check.					
	under the registered program."h "The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by" DOL		Note the ratio from the approved plan. Then, have the assistance recipient describe the process used to confirm the correct ratio of apprentices and trainees. While there is no required method for this review, there are several possibilities. Assistance recipients might review a sample of payroll records and compare the hours worked by apprentices/trainees to the hours worked by regular laborers and mechanics for each day. Alternatively, assistance recipients can count all laborers and mechanics on the job site on a given day and ask the contractor to point out those that are apprentices or trainees (interviews can be used to substant).					
			The number of components to be review during each					
8-6a			The number of components to be review during each inspection should be determined by the State SRF program managers and staff assigned to the project. A larger number of components should be reviewed for larger projects and/or projects that include complicated design or construction. Additionally, it may be appropriate to review a greater number of components during inspections conducted during the middle of construction, as compared to inspections conducted earlier or later in construction.	Assistance Recipient				
0-04	·	-	Provide a brief description of the individual component selected for review, including manufacturer information and the intended use in the project. To select components for review, ask the assistance recipient's consulting engineer or project manager to help locate materials that are accessible for review. If possible, try to inspect types of components that are more difficult to procure domestically (for instance, pumps, motors, or specialty technology as opposed to pipes or sheet metal).	and/or Contractor Files				

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Question and Answer Session #4

Have a question?
Submit it using the Q&A console

Question and Answer Session #4

Inspection Webcast Slides.ppt

Addressing Non-Compliance

Addressing Non-Compliance

Addressing Non-Compliance: Buy American

- If an assistance recipient has procured foreign-made iron, steel or manufactured goods (not covered by a waiver), they are out of compliance
 - Even if the component has not yet been incorporated into the project

Addressing Non-Compliance: Buy American

Addressing Non-Compliance: Buy American

The recipient has three options:

- 1. Use the materials in a different, non-ARRA project
 - And remove them from the ARRA project site
- Send the materials back to the manufacturer
- In some limited circumstances, it may still be possible to receive a waiver
 - EPA will address late waiver requests on a case-by-case basis
 - States should gather detailed information about the situation and talk to the EPA Region

Reminder: Paying for the materials with a different funding source is NOT an option!

Addressing Non-Compliance: Buy American

Addressing Non-Compliance: Davis-Bacon

- If workers aren't being paid correct wages
 - Assistance recipient should incorporate correct wage rates into the contract via change order
 - Assistance recipient must pay back wages retroactive to the beginning of the contract
- If apprentices and trainees aren't registered
 - Get them registered
 - There is no retroactive registration. Assistance recipient must pay apprentices/trainees full Davis-Bacon back wages for the time they were unregistered
- If interviews weren't conducted on schedule
 - Recipient should conduct them as soon as possible

Addressing Non-Compliance : Davis-Bacon

Addressing Non-Compliance: Reporting

- If the assistance recipient has been using incorrect methodology to report jobs:
 - They should not adjust current workhour estimates to correct prior reporting quarters
 - "For corrections to prior quarters... recipients will be required, at a time and process to be specified in the future, to the submit this information to the Federal government"
 - Keep adjustments in their records in case the numbers are questioned at a later date

Addressing Non-Compliance: Reporting

Inspection Webcast Slides.ppt

Fitting the National ARRA Checklist into Existing State Processes

Fitting the National ARRA Checklist into Existing State Processes

Fitting ARRA into Existing Inspection Process

- How can the checklist/topics on the checklist be integrated into existing State processes most effectively?
- If States are limited in the number of visits they can make to assistance recipients, what are other reasonable ways of providing oversight?

Fitting ARRA into Existing Inspection Process

Additional Resources

- National ARRA checklist (fillable PDF or word)
 cwsrftraining.net/recovery/InspectionChecklist/index.html
- United States Environmental Protection Agency CWSRF and DWSRF ARRA website:

http://epa.gov/water/eparecovery/

- National ARRA Handbook for borrowers:
 http://cwsrftraining.net/recovery/Handbook/index.html
- National Davis-Bacon grant terms and conditions: http://www.epa.gov/ogd/tc/State_Revolving_Funds.pdf

Additional Resources

Inspection Webcast Slides.ppt

Question and Answer Session #5

Have a question?
Submit it using the Q&A console

Question and Answer Session #5